I st And Final Bill

Work Code-005-20-000008

Est Cost Rs. 140.00 Lakhs

M. A. R. 57 (Rule 116)
Measurement Book

No. B

Serial No. ..... Drilling & Borewells And Providing Pump And 500601

Name of Work ..... Motor Area in From Ward No. 05 To .....

Name of Contractor of nature of Agency ..... Executive Engineer. KRIDL

Date of commencement of work #280, 5th Cross Road, 17th C main Road, 3rd y Block Rajaji Nagara Bangalore.

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Work order No. - BBMP/EE/BTP/WO/177/2019-20						
	(1) Geophysical investigation & site for Sinking boreweeggfor Supplying drinking Water to the habitation either through the hand Pump MWS or PWSS by vertical electrical Sounding by adopting Venner or Schlumbergerg method including Reconnisance Survey & Geological formation Geological investigation & existing ground Water in vicinity its Quality						

ಅಭಿಯಂತರರು 11/12
ಪುರ ವಿಭಾಗ
ಬೆಂಗಳೂರು

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Quantity and acceptability of the rigers indicating best size recommended depth of casing pipe reamed to seal the OBP unconsolidated formation including an excess depth of drilling reamed to cover successful of caustic proposed to be tapped pressure yield and other information reamed including transportation etc.. complete.						
	Rate. 1938:46					14.00 Nos	27138:44
②	Sinking of borewell of 165 mm diaclan using super loss hydraulic rig of capacity 200 PSI4 and above						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	900 CMF and a upto 20 mtr size reaming casing & rig and Suppl Consumables etc. Total depth wor hour (exceeding
	Rate. 315:18

	Contents 7	Reference to last Measurement 8
n	regers indicasing bea sing Pile reamed ormation including ished to cover succes pressure yield and uding transportation 14.00 Nos 27138:44 m diaclan using Super 200 PSI & and above	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

500602

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	900 CMF and above in all Strata including over burden up to 20 mtr fixing & casing Pipes collars and cap work reaching casing threading and welding including fuel & oil and supporting vertical Crew charges and cost & Consumables etc. complete including yield testing as per final depth with minimum working & compressor for one hour (excluding cost & casing Pipes Collars) 0.00 to 50 Mtr Rate. 315:18					700.00 Mtr 220626:00	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	doing suitable for operation on 3 Ph 50 Hz 230/440 Volts AC supply with spring loaded latch locking with a key rise should be provided inside the door cover apron and covering varnishing should be provided the Combined Energy Meter Control Panel board unit suitable for operation on 3 Ph 50 Hz 230/440 Volts AC supply shall be confirmed etc. complete.						
						14.00 Nos	
						294000.00	
	Rate. 21000 : 00						
(30)	Supplying and delivery of Brand 50 mm Gate valve.						
	Rate. 1800 : 00					14.00 Nos	25200.00

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agenc
Date of commencement of work .....

Date	Full description, etc, of work
1	2
(31)	Supplying and
	Rate. 1800 : 00
(32)	Supplying and
	Rate. 900 : 00
(33)	Earthwork Exc
	Supply Sanitary

OOK

th	Depth 6	Contents 7	Reference to last Measurement 8
		m on 3 Ph 50 M2 380/440 Vo	
		ween looking work a	
		inside the door Control	
		chamber provided the	
		ional Panel board unit	
		m 50 M2 380/440 Volts Supply	
		se.	
		14.00 Nos	
		294000:00	
		nd 50 mm Gate valve.	
		14.00 Nos	25200:00

M. A. R. 57 (Rule 116)
Measurement Book

No. B

Serial No. .....

500613

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
(31)	Supplying and delivery of Brand 50 mm Non Return valve.					14.00 Nos	25200:00
	Rate. 1800:00						
(32)	Supplying and fixing MCB.					14.00 Nos	12600:00
	Rate. 900:00						
(33)	Earthwork Excavation for foundation & Buildings water Supply Sanitary lines and electrical Conduits either in PCC						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	or in trenches 1.50 mtr and above in width in ordinary soil not exceeding 1.00 mtr in depth including dressing the bottom and sides of pits and proper stacking the excavated soil clear from edges of excavation with lead up to 50 mtr after leaving all leads complete as per Specification.					2158.74 m ~~2324.70 m~~ 736790.42	
	Rate. 316:94						
(34)	Providing and installing as per site work 63 mm (0.662) PVC Pipes @ 6 kgs/cm² including cost of Pipes and Specials and Labours including lowering into trench						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	laying true to lines including and wastages Pipe around to selected earth
(35)	Rate. 394:32 Refilling soil not exceeding 2

BOOK

ns		Contents	Reference to last Measurement
eadth 5	Depth 6	7	8
above in width in ordinary depth including shoring and proper stacking the dges & excavation work ing & leads complete as		2158.74 m ~~2324.70 m~~	
			736790.42
me size & work 63 mm including cost of pipes uding lowering into trench			

M. A. R. 57 (Rule 116)
Measurement Book

No. B

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

500614

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	laying true to line, level and perseet fitting as joints lead proof including jointing & approved type cost all casting and wet charges handling charges including encasing the pipe around in a depth not less than 15 cms with gravel or selected earth available from the excavation exe.. complete					~~6829.00 m~~ 4797.20	1904171.28
(35)	Rate. 394.32 providing available earth around pipelines & take in layers not exceeding 20 cms in depth compacting earth deposited						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8	
	Lavar by ramming after watering with Coal upto 30 mm thick upto 1.00 mtr including cost & all labours complete as per specification.					2158.74 m ~~2160.00 m~~	277157:03
	Rate. 128:26						
	BESCOM CHARGES						
(1)	Dwaraka Nagara 5 KV main works 2 MMD to be Rev installation MSD Amount	1 NOS	(0 KW and 17.5 KW).	1 NO.	x 16000:00	16000:00	
		1			x 2211:00	2211:00	

Serial No. .....
Name of Work ..... F
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Numb
1	2	3
	(2) Bhagash Enclave 2 MMD to be Rev installation MSD Amount	
	(3) Agrahara Layout 2 MMD to be Rev (0 KW and 17.5 KW) MSD Amount	
	(4) Agrahara Layout 2 MMD to be Rev installation MSD Amount	

OK

Depth 6	Contents 7	Reference to last Measurement 8
sering work Lead upto		
ing Cost & all taxes		
on. 2158.74		
2160.00 M	277157:00	
ns		
(7.5 HP).		
o.. x 16000 : 00	16000 : 00	
x 2211 : 00	2211 : 00	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

Serial No. .....

500615

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	(2) Bhagath Enclave Kattigenahalli						
	2 MMD to be Svr 1 No. (0 KW to 7.5 HP)						
	Installation						
	MSD Amounts				1 x 16000 : 00		16000 : 00
					1 x 2211 : 00		2211 : 00
	(3) Agrahara Layout						
	2 MMD to be Svr 1 No.. Installation				1 x 18280 : 00		18280 : 00
	MSD Amounts (0 KW and 7.5 HP)				1 x 2020 : 00		2020 : 00
	(4) Agrahara Layout Main Road						
	2 MMD to be Svr 1 No. (0 KW and 7.5 HP)				1 x 16000 : 00		16000 : 00
	Installation						
	MSD Amounts				1 x 2020 : 00		2020 : 00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(5) Agrahara Layout 4th Main Road 3rd Cross Agaramadi. 2 MMD to be Sor 1 nos (@ KW and 20 MP)						
	MSD Amounts					1 X 18280.00	18280.00
						1 X 2020.00	2020.00
	(6) Krishna Nagara Main Road Kasilu 2 MMD to be Sor 1 nos (@ KW and 17.5 MP)					1 X 16000.00	16000.00
	MSD Amounts					1 X 2211.00	2211.00
	(7) Agrahara Layout 6th Main Road 4th Cross 2 MMD to be Sor 1 nos (@ KW and 17.5 MP)					1 X 16000.00	16000.00
	MSD Amounts					1 X 2020.00	2020.00
	(8) Balaji Layout Kasilu 2 MMD to be Sor 1 nos (@ KW and 17.5 MP)					1 X 16000.00	16000.00
	MSD Amounts					1 X 2211.00	2211.00

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency ..
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	(9) Prakruthi Layout I st Main Kasilu 2 MMD to be Sor 1
	MSD Amounts
	(10) Prakruthi Back Overhead Tank 2 MMD to be Sor
	MSD Amounts
	(11) Krishna Nagar 2 MMD to be Sor 1
	MSD Amounts

K

Depth 6	Contents 7	Reference to last Measurement 8
...crors		
...of 20 KP)		
1 X 18280:00		18280:00
1 X 2020:00		2020:00
1 X 16000:00		16000:00
1 X 2211:00		2211:00
...ors		
1 X 16000:00		16000:00
1 X 2020:00		2020:00
1 X 16000:00		16000:00
1 X 2211:00		2211:00

M. A. R. 57 (Rule 116)
Measurement Book

No. B 500616

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	(9) Prakruthi layout 6 Mcrors I st main (casing: 2 MMD to be Ser 1 No. (0 KW and 20 KP) MSD Amounts					1 X 18280:00 1 X 2211:00	18280:00 2211:00
	(10) Prakruthi Badavane near Overhead Tanke 2 MMD to be Ser 1 No. 0 KM and 17.5 KP MSD Amounts					1 X 16000:00 1 X 2211:00 1 X 18280:00 1 X 2211:00	16000:00 2211:00 18280:00 2211:00
	(11) Krishnanagara 2nd cross 2 MMD to be Ser 1 No. (0 KW and 20 KP) MSD Amounts						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(12) Kasibe Cayons I st Main Road & Morers. 0 kw to 20 MP				1 X 18280:00		18280:00
	MSB Amounts				1 X 2020:00		2020:00
					Bescom Charges Rs.		228977:00
					Limited to Tender Amount -		203000:00
	Total 8 other SR Items				including GST -		4235106:00
	Total 8 PWD SR 2018-19 Items						8029830:00
					Total		12264937:00
	Add 12% GST on Saving PWD SR 2018-19 Items						963579:00
	Add 3% KRIDC charge Rs.						367948
	Add 1% Cess on Cess Rs.						122649
					Grand Total Rs.		13719114:00

23/01/2020
Assistant Executive Engineer,
R.R. Nagar, Sub-division,
BBMP, Bangalore

Serial No. 20
Name of Work
Name of Contractor of nature of Agency
Date of commencement of work

Date	Full description, etc, of work
1	2
	Certificate.

23/01/2020

	Contents	Reference to last Measurement
	7	8
X	18280:00	18280:00
X	2020:00	2020:00
Item Charges Rs.		228977:00
Under Amount		203000:00
including GST		4235106:46
R 2018-19 Items		8029830:71
Total		12264937:2
Now PWD SR 2018-19 Items		963579:60
C charges Rs.		367948
n Cess Rs.		122649
Ground Total Rs.		13719114:

M. A. R. 57 (Rule 116)
Measurement Book

No. B 500617

Serial No. 20/B-2/E

Assistant Executive Engineer, R.R. Nagar, Sub-division, KRPM, BBMP, Bangalore

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Certificate. (1) Certified that the work done as per agreement (2) This bill amount has not been claimed in any previous bill.					1st and Final	

23/01/2020
ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

ಬಿಲ್ ಸಂಖ್ಯೆ 3727 ರಲ್ಲಿ ರೂ. 1368611=00 ಕ್ಕಾಗಿ ಮಾಡಿದೆ.
ಇದಕ್ಕೆ ರೂ. 1340703=00 ಗಳನ್ನು ಮುಂದಾಣಿಕೆ
ಮಾಡಬೇಕಾಗಿದೆ. ರೂ. 1234590=00 ಗಳನ್ನು

ಪಾವತಿ

RTGS/NEFT ಮೂಲಕ ಪಾವತಿ ನಿಮಿತ್ತವಾಗಿ

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು

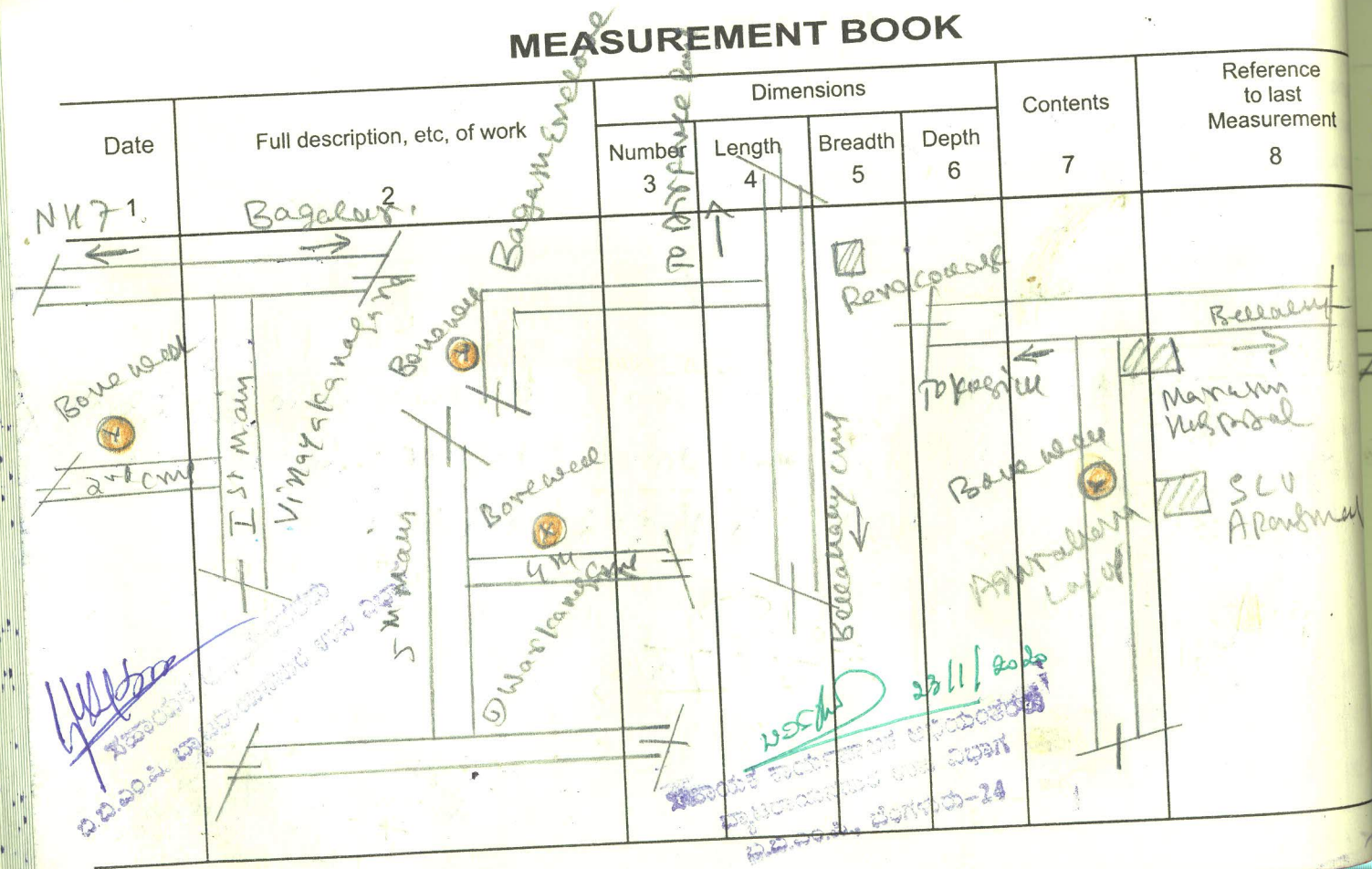
13/03

ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು

13/03

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4		5	6	7	8



Serial No. .....
Name of Work .....
Name of Contractor of nature of Agenc
Date of commencement of work .....

BOOK

s		Contents	Reference to last Measurement
dth 5	Depth 6	7	8

M. A. R. 57 (Rule 116)
Measurement Book

No. B

500618

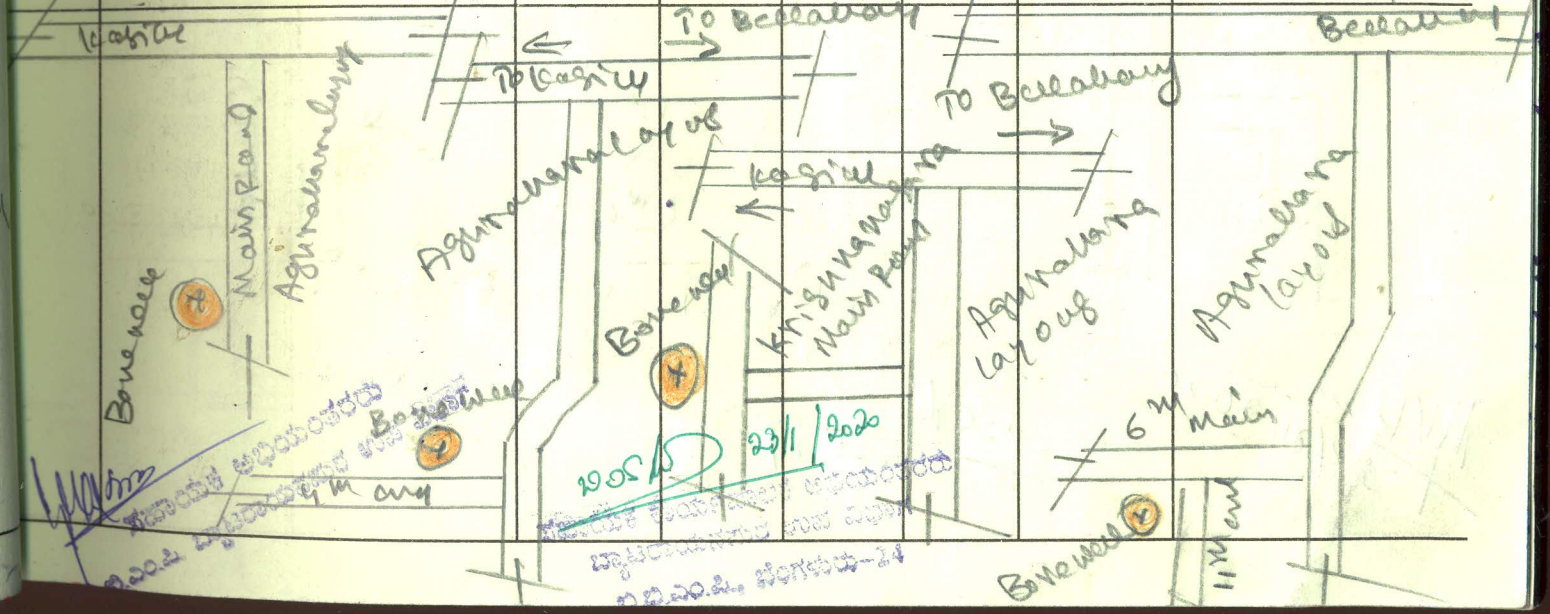
Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

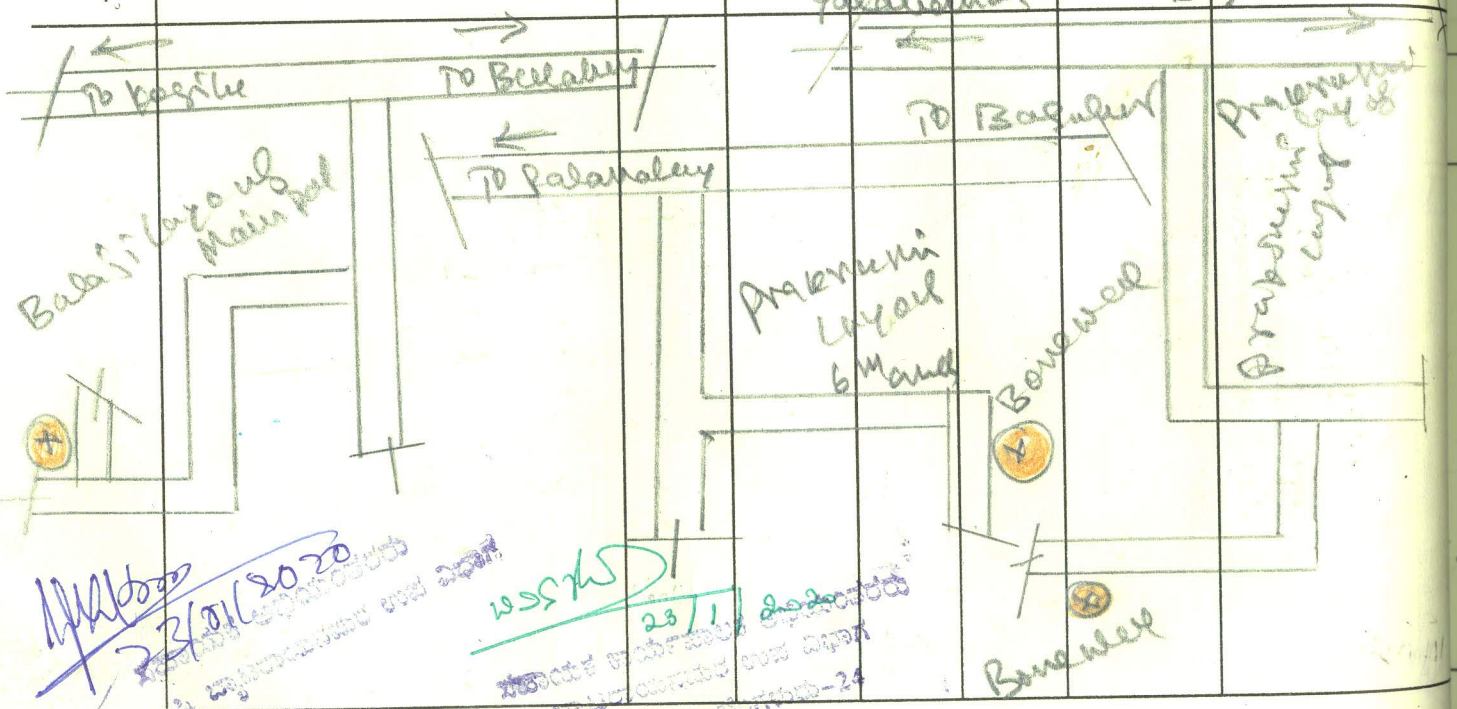
Date of commencement of work .....

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



Serial No. .....
Name of Work .....
Name of Contractor of nature of Agenc
Date of commencement of work .....

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th	Depth 6	Contents 7	Reference to last Measurement 8
		Bagalur	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

500619

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Bore well					Bore well	
	Bore well					Bore well	
	Bore well					Bore well